SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: The	ire Bast	Examiner #: 6865 Date: 68600
Art Unit: 2002 Phone	Number 30 <u>5 - 47</u>	Serial Number: 10815 190
Mail Box Location: PKZ 8437	Results Format I	Preferred (circle): PAPER DISK E-MAIL
********** Please provide a detailed statement of the Include the elected species or structures, I utility of the invention. Define any terms known. Please attach a copy of the cover:	search topic, and descr keywords, synonyms, a that may have a specia sheet, pertinent claims,	ribe as specifically as possible the subject matter to be searched. cronyms, and registry numbers, and combine with the concept of a limeaning. Give examples or relevant citations, authors, etc., if and abstract.
Inventors (please provide full names): _		
Earliest Priority Filing Date:		
Earliest Holly 1 ming 2 min.	de all nertinent informatio	on (parent, child, divisional, or issued patent numbers) along with the
appropriate serial number.	3 6/6	50,318
*************	****	****
STAFF USE ONLY	Type of Search	Yendors and cost where applicable
Searcher: KEJ	NA Sequence (#)	STN
Searcher Phone #:	AA Sequence (#)	Dialog
Searcher Location:	Structure (#)	Questel/Orbit
	Bibliographic	Dr.Link
Date Searcher Picked Up:	Litigation	Lexis/Nexis)
Date Completed:	Fulitext	Sequence Systems
Searcher Prep & Review Time:	Patent Family	WWW/Internet
Clerical Prep Time:	Other	Other (specify)

Query/Command: prt max legalall

1/1 PLUSPAT - @QUESTEL-ORBIT - image

PN - 🔀 US6650318 B1 20031118 [US6650318]

TI - (B1) Data input device

PA - (B1) VKB INC (US)

PA0 - VKB Inc., Wilmington DE [US]

IN - (B1) ARNON BOAZ (IL)

AP - US68714100 20001013 [2000US-0687141]

PR - US68714100 20001013 [2000US-0687141]

IC - (B1) G09G-005/00

PCL - ORIGINAL (O): 345168000; CROSS-REFERENCE (X): 345156000

345157000 345158000 345169000 345173000

DT - Basic

CT - Cited; US5457550; US5767842; US6377238; EP0982676; Cited; US4843568;

US5181181; US6281878; DE29802435; DE29802435; EP0982676; EP0982676;

WO0021024

STG - (B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001

AB - A data input device including an optically generated image of a data input

device, the image including at least one input zone actuable by an action performed thereon by a user, a sensor operative to sense the action performed on the at least one input zone, and to generate signals in response to the action, and a processor in communication with the sensor operative to process the signals for

performing an operation associated with the at least one input zone.

UP - 2003-48

Search statement 12

LEVEL 1 - 1 OF 1 PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6650318

<=1> Get Drawing Sheet 1 of 13

November 18, 2003

Data input device

APPL-NO: 687141 (09)

FILED-DATE: October 13, 2000

GRANTED-DATE: November 18, 2003

CORE TERMS: input, beam, keyboard, optical, sensor, laser, user, sensing,

optically, finger ...

LEXIS-NEXIS
Library: PATENT
File: ALL

LEXIS-NEXIS
Library: PATENT
File: CASES

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File: JNLS

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LEXIS-NEXIS
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